



GE
Lighting



68
kWh/1000h

A
energy class

90
lumens/watt

T8 Polylux XLR™ - G13 Cap
TU@F58W/T8/840 POLYLUX XL-R/SL GE
1/25

93333

Product information

Polylux XLR™ lamps should be the natural choice for all fluorescent lighting applications. The excellent colour reproduction flatters skin tones making people appear more natural, and makes merchandise appear more vibrant and colourful.

Application areas



Retail



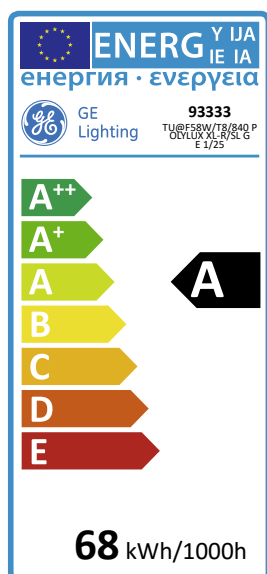
Office



Education



Industrial



WORLDWIDE PARTNER

Product data

Product Code	93333
Bulb Shape	Tubular
Bulb Diameter [mm]	26
Regulatory comment	EUP related
Bulb maximum overall diameter [mm]	26
Cap to Cap Length (Max) [mm]	1500
Net weight per piece [g]	225
Gross weight per piece [g]	227
Mercury Content [mg]	2.5
UV radiance	Exempt
Brand	General Electric (GE)
Cap/Base	G13

Performance data

Colour Code	840
Lumen at 25°C [lm]	5200
Weighted energy consumption [kWh/1000h]	67.64
Rated efficacy [lm/W]	90
Energy efficiency class (EEC)	A
Rated Life [h]	15000
Rated median life on electromagnetic (EM / CCG) ballast 18000 on IEC 12-hour cycle	
Rated median life on electronic (HF / ECG) ballast on IEC 23000 12-hour cycle	
Rated median life on electronic (HF / ECG) ballast on IEC 20000 3-hour cycle	
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	5200
Colour Rendering Index (CRI) [Ra]	84

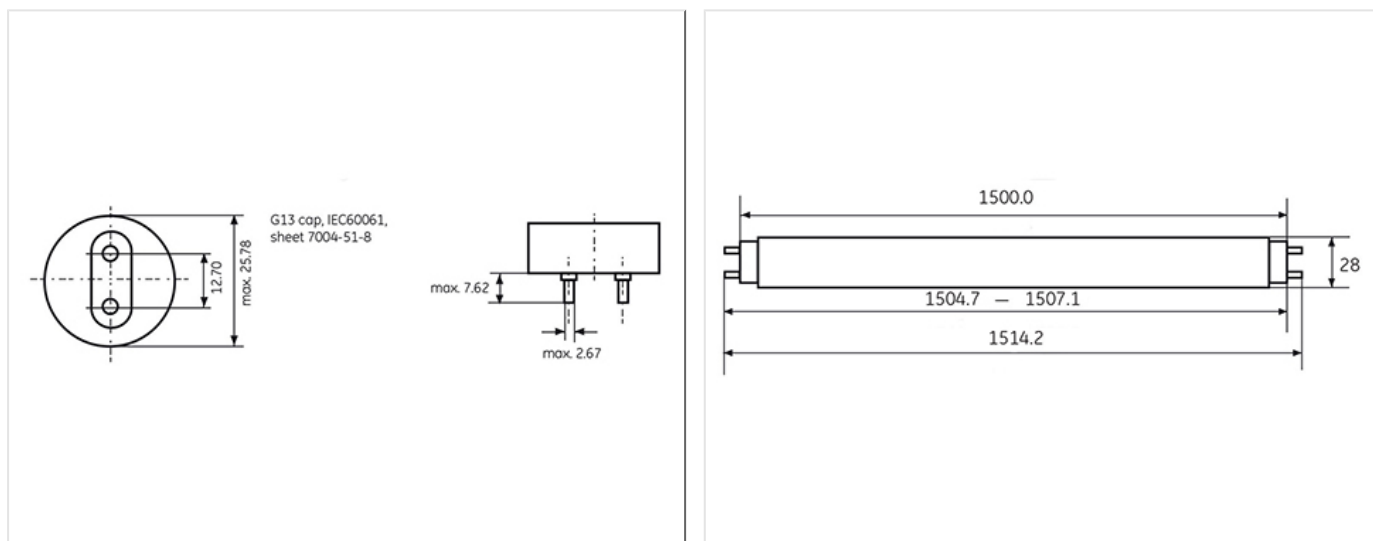
Electrical data

Design Ambient Temperature [°C]	25
Design Lamp ambient temperature [°C]	25
Starting ambient temperature range	-15
Dimming Capability	Yes
Nominal power [W]	58
Nominal lamp voltage [V]	230

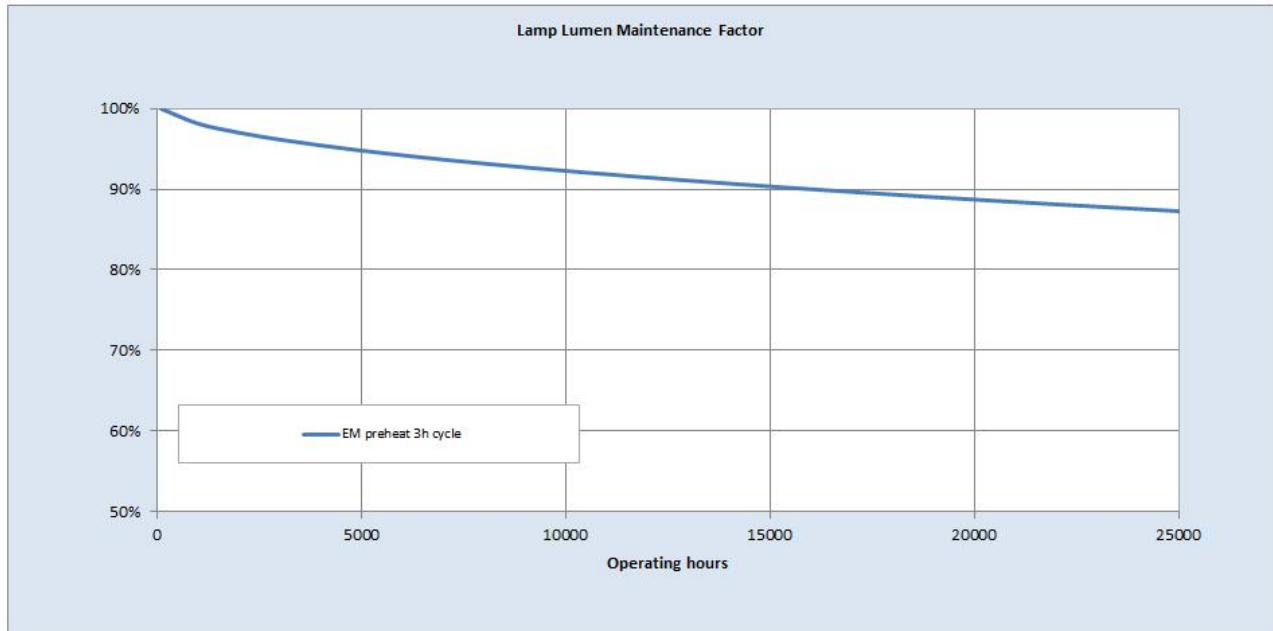
Logistic data

DUN Code	20043168933333
EAN Code	0043168375597
Pack Quantity	25
Inner pack type	SLEEVE
Layer quantity	150 Special
Pallet quantity EUR (PC)	1520
Pallet quantity UK (PC)	2000
Outer case size	1546 x 145 x 145 (mm)
Product status	Phased-out

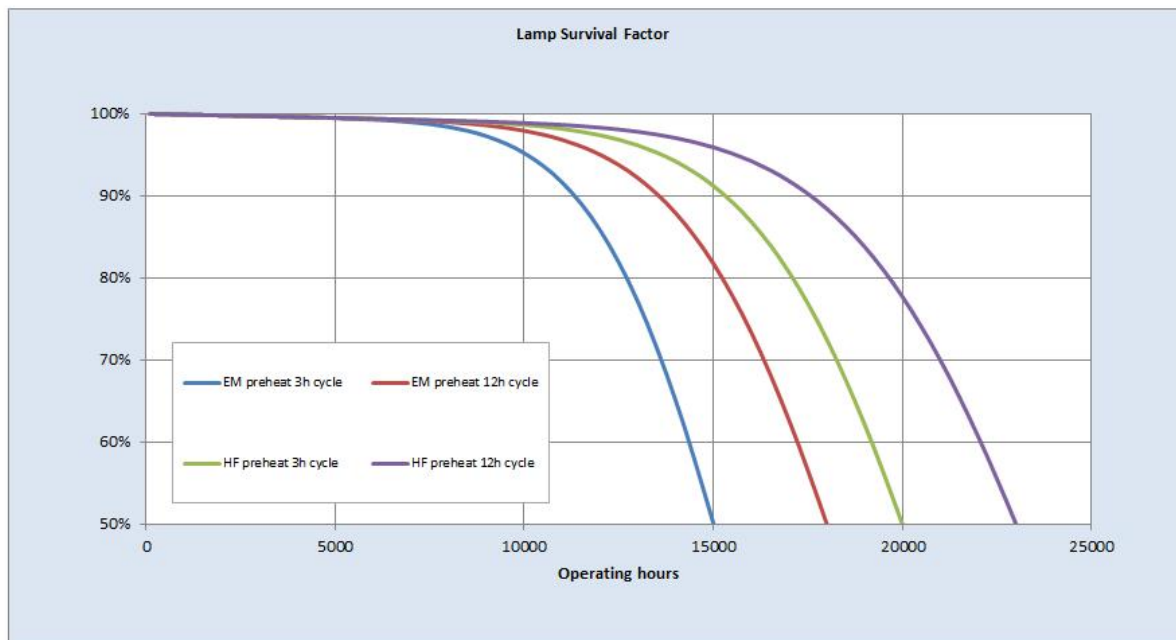
Technical drawing



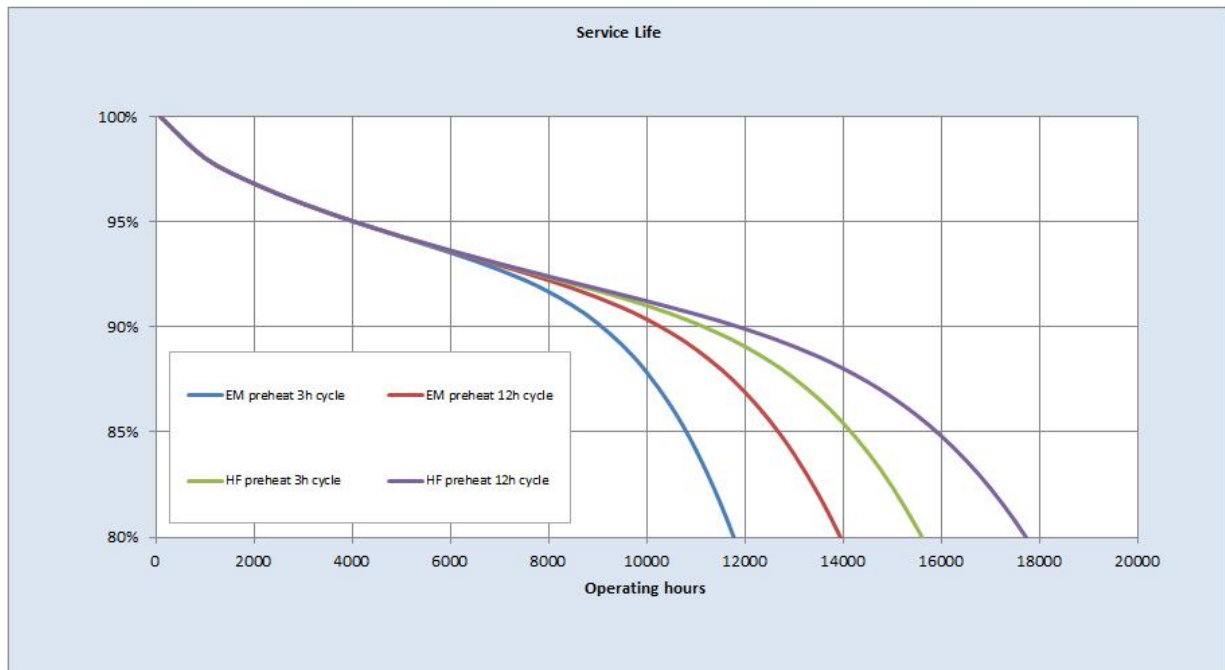
Lumen maintenance data



Survival data



Service life data



Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Linear Fluorescent Lamps Catalogue \(PDF\)](#)

[LFL T8 Polylux XLR™ Data sheet \(EN\) \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[LFL Lamps Spectrum Catalogue \(EN\) \(PDF\)](#)

[LFL T8 Polylux XLR™ Data sheet \(EN\) \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[High-res images / Technical drawings \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)